

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph no. 4 at page 7, beginning at line 14 to page 8, line 8 with the following amended paragraph:

In use, when the portable photoelectric air cleaner is driven, the extractor fan 10 extracts the air which contains the virus, bacterium and mildew to the air collecting ~~wall~~ chamber 25 in the body 1 via the air dust partition web 7 so as to easily make the air move into exhaust frame grid 2 after passing through the air collecting ~~walls~~ chamber 25. The electrode end ultraviolet radiation tube 21 is formed in the center of the air collecting ~~wall~~ chamber 25, that is, when the air which contains the virus, bacterium and mildew moves ~~into~~ against the air collecting walls 25 ~~and~~ 26, and then moves into the air inlet 27 placed between the electrode end ultraviolet radiation tube 21 and the air collecting wall 26, the electrode end ultraviolet radiation tube 21 will emit the electrode end ultraviolet radiation rays to eliminate the virus bacterium and mildew in the air. Meanwhile, the cleaned air is exhausted to the negative high voltage carbide ~~fibrefiber~~ line 12 of the exhaust frame grid 2 so as to generate negative ions. The pure and fresh air which contains negative ions is exhausted by the exhaust frame grid 2, thereby the quality of the indoor can be improved.

Please replace the paragraph no. 1 at page 8, beginning at line 9 to line 11 with the following amended paragraph:

Both the front and back side of the air collecting ~~wall~~ chamber 25 are provided with the front and back partition walls 28 for preventing the electrode end ultraviolet radiation rays from transmitting out the body 1 so as to protect users' eyes.